SWALLOW AN ALMANACK

For the year of our

LORD GOD

1666.

Being the second after Bissextile, or Leap-year: and from the Worlds Creation 5670.

Calculated properly for the Meridian of the University and Town of CAMBRIDGE:

Where the Pole is elevated 52 degrees and 17 min. above the Horizon.

Omnia falce metit Tempus.

CAMBRIDGE,
Printed by *John Field*, Printer to the University, 1666.

THe Golden Number 14
The Cycle of the Sun 23. The Epact 4

This year is also Since

The Creation of the World	5670
The Flood of Noah	4013
The coming of the Israelites from Egypt	3156
The building of York	2654
The building of Rome	2418
The burning of Solomons Temple by Nebuch.	2250
The building of Cambridge	1966
The Baptisme of Christ	1639
The Death of Christ	1636
The destruction of Jerusalem by Titus	1596
The making of Cambridge an University	1029
The Conquest of England by Duke William	600
The Powder Treason November 5.	61
That great and terribile destructive wind	4

The Anatomy of Mans body.

♈ Head and face.

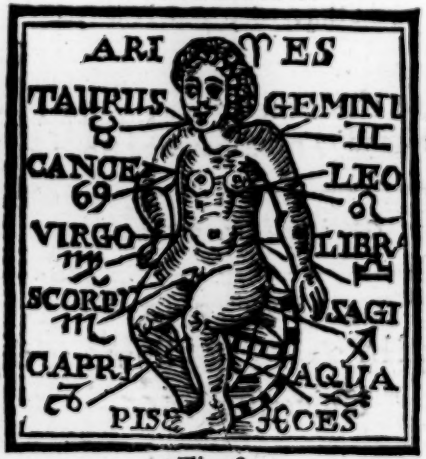
♉ throat.

♋ Breast stomach & ribs.

♍ Bowels & belly

♏ Secret members

♑ Knees.



♊ Neck & Arms & shoulders

♌ Heart & back

♎ Reins & loyns.

♐ Thighes.

♒ Leggs.

♓ The feet.

A plain and easie table shewing the true interest due upon any sum of money from five shillings to an hundred pounds for a year or under, after the rate of six pounds in the hundred.

	1 Mon.			3 Mon.			6 Mon.			9 Mon.			A year.		
	sh.	p.	q.	sh.	p.	q.	sh.	p.	q.	sh.	p.	q.	sh.	p.	q.
5	0	0	1	0	0	3	0	1	3	0	2	2	0	3	2
10	0	0	2	0	1	3	0	3	2	0	5	2	0	7	0
15	0	0	3	0	2	2	0	5	1	0	8	0	0	10	2
1	0	1	0	0	3	2	0	7	0	0	10	2	1	2	1
2	0	2	1	0	7	0	1	2	1	1	9	1	2	4	2
3	0	3	2	0	10	2	1	9	1	2	7	3	3	6	3
4	0	4	3	1	2	1	2	4	2	3	6	3	4	9	0
5	0	6	0	1	6	0	3	0	0	4	6	0	6	0	0
6	0	7	0	1	9	2	3	7	0	5	4	2	7	2	1
7	0	8	1	2	1	0	4	2	1	6	3	1	8	4	2
8	0	9	2	2	4	2	4	9	1	7	1	3	9	6	3
9	0	10	3	2	8	1	5	4	2	8	0	3	10	9	0
	p.	sh.	p.	p.	sh.	p.	p.	sh.	p.	p.	sh.	p.	p.	sh.	p.
10	0	1	0	0	3	0	0	6	0	0	9	0	0	12	0
20	0	2	0	0	6	0	0	12	0	0	18	0	1	4	0
32	0	3	0	0	9	0	0	18	0	1	7	0	1	16	0
40	0	4	0	0	12	0	1	4	0	1	16	0	2	8	0
50	0	5	0	0	15	0	1	10	0	2	5	0	3	0	0
60	0	6	0	0	18	0	1	16	0	2	14	0	3	12	0
70	0	7	0	1	1	0	2	2	0	3	3	0	4	4	0
80	0	8	0	1	4	0	2	8	0	3	12	0	4	16	0
90	0	9	0	1	7	0	2	14	0	4	1	0	5	8	0
100	0	10	0	1	10	0	3	0	0	4	10	0	6	0	0

Shill. | Pounds. | Tens of Pounds.

Swallow 1666.

A table of the hour and minute of Sun-rising every second day of the year.

days	Januar. ho.	mi.	Februar ho.	mi.	March ho.	mi.	April ho.	mi.	May ho.	m.	June ho.	mi.
2	8	4	7	15	6	16	5	14	4	21	3	46
4	8	1	7	10	6	12	5	10	4	N	3	45
6	7	58	7	6	6	8	5	6	4	14	3	44
8	7	56	7	2	6	4	5	2	4	11	3	43
10	7	53	6	58	6	0	4	58	4	7	3	43
12	7	51	6	54	5	56	4	54	4	5	3	43
14	7	48	6	50	5	52	4	50	4	2	3	43
16	7	45	6	46	5	48	4	46	4	0	3	44
18	7	43	6	42	5	44	4	43	3	58	3	45
20	7	40	6	38	5	40	4	39	3	56	3	46
22	7	37	6	34	5	36	4	35	3	54	3	47
24	7	33	6	30	5	32	4	32	3	52	3	48
26	7	29	6	26	5	29	4	29	3	50	3	49
28	7	25	6	22	5	25	4	25	3	48	3	50
30	7	21	0	0	5	21	4	22	3	47	3	51

days	July ho.	mi.	August ho.	mi.	Septem. ho.	mi.	Octob. ho.	mi.	Novē. ho.	m.	Decem. ho.	mi
3	3	54	4	39	5	39	6	41	7	37	8	15
4	3	56	4	43	5	42	6	45	7	40	8	15
6	3	58	4	46	5	46	6	49	7	44	8	16
8	4	0	4	50	5	50	6	52	7	47	8	17
10	4	3	4	54	5	54	6	56	7	51	8	17
12	4	6	4	58	5	58	7	0	7	54	8	17
14	4	8	5	2	6	2	7	4	7	57	8	17
16	4	11	5	6	6	6	7	8	7	59	8	16
18	4	15	5	10	6	11	7	12	8	1	8	15
20	4	18	5	14	6	15	7	15	8	3	8	15
22	4	21	5	18	6	20	7	19	8	5	8	14
24	4	24	5	21	6	24	7	22	8	7	8	13
26	4	27	5	25	6	28	7	25	8	9	8	12
28	4	30	5	29	6	32	7	29	8	11	8	7
30	4	34	5	32	6	36	7	32	8	13	8	1

Jannary hath xxxi daye.

Firſt quarter the 3 day, 20 min. paſt 11 before noon.
Full moon the 10 day, 19 min. paſt nine at night.
Laſt quarter the 17 day, 45 min. paſt one after noon.
New moon the 25 day. 6 min. paſt two in the morn.

1	a	Circ. of Chriſt	21	43	Aries	0	Pretty milde
2	b	Octab. Steph.	22	44		12	colder □ ♄ ☾
3	c	Octab. John	23	45		24	& ſnow-like
4	d	Teleſphorus	24	46	Taur.	6	△ ♃ ☾
5	e	Simeon	25	48		18	Windy.
6	f	Epiphanie	26	49	Gem.	1	Froſt-like.
7	G	1 after Epiph.	27	50		14	☿ elong. Max.
8	a	Joyce virg.	28	51		27	Snow or cold
9	b	Marcellinus	29	52	Canc	11	rain with
10	c	Sun in Aquar.	0	53		25	dark clouds
11	d	Hyginus	1	55	Leo	10	✶ ♂ ☾
12	e	Satyrius	2	56		24	Wind ☌ ☿ ☾
13	f	Hilary biſhop	3	57	Virgo	9	△ ♀ ☾
14	G	2 after Epiph.	4	58		24	☽ Perig.
15	a	Maurus	5	59	Libra	8	Snow or
16	b	Marcellus	7	1		23	rain
17	c	Antonius	8	2	Scorp.	7	□ ☉ ☾
18	d	Priſca virg.	9	1		20	wind □ ☿ ☾
19	e	wolſtan	10	3	Sagit.	4	✶ ♂ ☾
20	f	Octab. Hilar.	11	4		17	Very cold
21	G	3 after Epiph.	12	5	Capr.	0	weather.
22	a	Vincent	13	5		13	Cloudy wind
23	b	Term begins	14	6		26	and ſnow.
24	c	Timothy faſt	15	7	Aqua.	8	cold air.
25	d	Conver. Pau.	16	8		20	ſome moiſtu.
26	e	Polycarpus	17	9	Piſces	2	fair & good.
27	f	Quind. Hilar.	18	10		14	Cold abated
28	G	4 after Epiph,	19	10		26	till the 30
29	a	Samuel	20	11	Aries	8	day. ☌ ♂ ☾
30	b	Decol. Car. I	21	12		20	Cloudy cool
31	c	Cyriacus	22	12	Taur.	2	and wet.

First quarter the first day, 56 min. past eight at night.
Full moon the 9 day, 24 min. past 8 in the morning.
Last quarter the 16 day, 57 min. before one in the morn
New moon the 23 day, 10 min. past 8 at night.

1	d	Bridget. Fast	23	13	Taur.	14	Cloudy wet
2	e	Purif. of Ma.	24	14		26	weather.
3	f	Craft. Purif.	25	14	Gem.	9	
4	g	5 after Epiph.	26	15		22	something
5	a	Agatha	27	15	Canc.	5	fairer
6	b	Dorothea	28	16		19	Clouds again
7	c	Angulus	29	16	Leo	3	with rain or
8	d	Sun in Pisces	☌	17		18	snow.
9	e	Octab. Purif.	1	18	Virgo	3	Thick air.
10	f	Scholastica	2	18		18	Some wind
11	g	Septuagesima	3	18	Libra	3	Misling wea.
12	a	Term ends	4	19		18	More □ ♄ ☾
13	b	Wolfran	5	19	Scorp.	3	wind.
14	c	Valentine	6	19		17	Snow or rain
15	d	Faustinus	7	19	Sagit.	1	fairer weat.
16	e	Julian	8	19		14	
17	f	Dioscor.	9	20		27	Moist air &
18	g	Sexagesima	10	20	Capr.	10	wind, like
19	a	Sab ℞ Jul.	11	20		22	snow.
20	b	Mildred	12	20	Aqua.	5	△ ♂ ☾
21	c	69 Martyrs	13	20		17	Wind and
22	d	Pet. Chair	14	20		29	wet.
23	e	Polycar. Fast	15	20	Pisces	11	fairer weath
24	f	Matthias Apo	16	20		23	☌ ♂ ☾
25	g	Shrove sund.	17	20	Aries	5	Cold and
26	a	Nestor	18	20		17	moist.
27	b	Shrove-tuesd.	19	19		29	Temperate.
28	c	Ashwednesd.	20	19	Taur.	11	

First quarter the third day, 57 min. past 9 at night.
Full moon the 10 day, 52 min. past five at night.
Last quarter the 17 day, 55 min. past 11 before noon
New moon the 25 day, 52 min. past one after noon.

1	d	David	21	19	Taur. 23	This moneth
2	e	Chad bishop	22	19	Gem. 5	begins with
3	f	Cunigunda	23	18	17	windy days.
4	g	Quadragesi.	24	18	Canc. 0	
5	a	Eusebius	25	17	14	Cloudy and
6	b	Frideline	26	17	27	cool.
7	c	Ember week.	27	17	Leo 12	Warm wea.
8	d	Mauritan	28	16	26	wind again
9	e	Prudentius	29	16	Virg. 11	but warm
10	f	Sun in Aries	0 ♈	15	26	thunder.
11	g	Ordination	1	14	Libra 12	wind and
12	a	Ezegory	2	14	26	snow or hail
13	b	Theodoze	3	13	Scorp. 12	✶ ♄ ☾
14	c	Leo bishop	4	1	26	Winds and
15	d	Longinus	5	12	Sagit. 10	rain.
16	e	Cyriacus	6	11	24	hail stormes.
17	f	Gertrude	7	10	Capr. 7	☽ ☍
18	g	3 sund. in Lent	8	9	19	Hail or snow
19	a	Joseph	9	8	Aquar. 2	with cold
20	b	Rupertus	10	7	14	blasts.
21	c	Benedict	11	6	26	Scarce fair
22	d	Paulinus	12	5	Pisces 8	Fair now
23	e	Victorian	13	4	20	but windy.
24	f	Quirin. fast.	14	3	Aries 2	☽ apog.
25	g	Annun. Mary	15	2	14	cold and
26	a	Castulus	16	1	26	cloudy.
27	b	Martian	17	0	Taur. 8	Milder.
28	c	Gideon	17	59	20	Rain like,
29	d	Eustachius	18	57	Gem. 2	The 3 last
30	e	Guido	19	56	14	days very
31	f	Balbina	20	55	27	bad weath.

First quarter the 2 day, 47 min. past ten before noon.
Full moon the 9 day, 16 min. past two in the morning.
Last quarter the 16 day, near two in the morning.
New moon the 24 day, 57 min. past five in the morn.

1	☌	5 sun. in Le.	21	53	Canc. 10	Very bad
2	a	Mary Egypt	22	52	23	weather full
3	b	Richard bish.	23	50	Leo 7	of wind and
4	c	Ambroſe bish	24	49	21	ſtorms the 1
5	d	Vincent	25	47	Virgo 5	four days:
6	e	Sixtus	26	46	20	△ ♄ ☾
7	f	Egeſippus	27	44	Libra 5	☽ perig.
8	☍	Palm Sunday	28	43	20	Rain-like.
9	a	Albinus	29	41	Scorp. 5	Some wind.
10	b	Sun in Taur.	0 ♉	40	20	good wea-
11	c	Leo	1	38	Sagit. 4	ther till the
12	d	Julius	2	36	19	14 day □ ☌ ☾
13	e	Good Friday	3	34	Capr. 2	△ ♀ ☾
14	f	Tiburtius	4	33	16	The 14, 15,
15	☌	Easter day	5	31	28	and 16 days
16	a	Caziſius	6	29	Aqua. 11	bad enough,
17	b	Anicetus	7	27	23	The other
18	c	Eleutherius	8	2.	Piſces 5	days to the
19	d	Timotheus	9	23	17	24 far better
20	e	Sulpitius	10	21	29	✶ ♀ ☾
21	f	Simeon	11	19	Aries 10	T. d. ☌ ♀
22	☍	Low Sunday	12	17	22	□ ♄ ☾ cool
23	a	GEORGE m.	13	15	Taur. 4	and cloudy
24	b	Albertus	14	13	17	Show. ☌ ♀ ☾
25	c	Mark Evang.	15	11	29	☌ ♀ ☾ 14. p.
26	d	Cletus	16	9	Gem. 11	Showers
27	e	Anaſtatius	17	7	24	wind and
28	f	Vitalis	18	4	Canc. 7	ſhow. with
29	☌	2 after Easter	19	2	20	ſome thund.
30	a	Eutropius	20	0	Leo 3	cool cloudy.

First quarter the first day, about 7 a clock at night.
Full moon the 8 day, 36 min. past ten before noon.
Last quarter the 16 day, 46 min. past one in the morn
New moon the 23 day, 12 min. past 8 at night.
First quarter the 31 day. 4 min. past one in the morn.

1	b	Phil. & Jam.	10	58	Leo	17	Clouds and
2	c	Term begins	21	55	Virg.	0	rain.
3	d	Invent. Crosſ.	22	53		15	Some wind
4	e	Flozianus	23	51		29	and thunder
5	f	Gothardus	24	48	Libr.	14	□ ♄☾clouds
6	g	3 after Easter	25	46		28	
7	a	Tres Paſch.	26	43	Scorp.	13	✶ ♂ ☾
8	b	Staniſlaus	27	41		28	Like to be
9	c	Nicholaus	28	38	Sag.	13	rain.
10	d	Gozdianus	29	36		27	Fair wea-
11	e	Sun. in Gem.	0	♊33	Capr.	10	ther for ma-
12	f	Pancratius	1	31		24	ny days
13	g	4 after Easter	2	28	Aqua.	7	△ ☿ ☾
14	a	Menſ. Paſch.	3	26		19	△ ☿ ☾
15	b	Sophia	4	23	Piſc.	0	Hot day.
16	c	Peregrinus	5	20		13	Rain.
17	d	Torpet	6	18		25	Thunder or
18	e	Potentius	7	15	Aries	7	heat:
19	f	Dunſtan	8	13		19	✶ ☉ ☾
20	g	Rogation ſun.	9	10	Taur.	1	wind & ſho.
21	a	Prudent.	10	7		13	After which
22	b	Helen	11	4		25	V. c. ♄ ☿
23	c	Deſiderius	12	2	Gem.	7	very good
24	d	Aſcenſion da.	12	59		20	weather fol.
25	e	Urbanus	13	56	Canc.	3	♂ ☿ ☾
26	f	Quadratus	14	53		20	windy thun-
27	g	6 after Easter	15	51	Leo	0	der and ſtor.
28	a	Term ends	16	48		14	✶ ☉ ☽
29	b	K. Charl. rest.	17	45		27	Some rain.
30	c	Exuperanti.	18	42	Virg.	11	□ ☿ ☾
31	d	Petronella	19	39		25	Fair weath.

June hath xxx days.

Full moon the 6 day, 20 min. past seven at night.
Last quarter the 14 day, 24 min. past ten before noon.
New moon the 21 day, 39 min. past 7 in the morning.
First quarter the 29 day, 46 min. past 5 in the morning.

1	e	Nichomede	20	37	Libra 9	□ ♀ ☾	
2	f	Marcelline	21	34	24	Cloudy stor.	
3	G	Whitsunday.	22	31	Scorp. 8	△ ♀ ☾	
4	a	Quirinus	23	28	22	Fair weath.	
5	b	Boniface	24	25	Sagit. 7	Some wind,	
6	c	Ember week	25	22	21	but fair.	
7	d	Robert Ab.	26	19	Capr. 5	More wind.	
8	e	Medard	27	16	18	Cloud. ☌ ♄ ☾	
9	f	Barnimus	28	13	Aquar. 2	Fair & good	
10	G	Trin. S. Ord.	29	11	15	weather:	
11	a	S. Barnabas	☌ ☉		27	Pleasant	
12	b	Blandinus	1	5	Pisces 9	weather.	
13	c	Cyrill	2	2	21	Cold rain:	
14	d	Corp. Christi	3	59	Aries 3	Hotter wea.	
15	e	Term begins	4	56	15	Thunder-lik	
16	f	Vitus	5	53	27	and hot.	
17	G	1 after Trin.	6	50	Taur. 9	Good ✶ ⊙ ☾	
18	a	Octab. Trin.	7	47	21	weather.	
19	b	Gervase	7	44	Gem. 3	△ ♂ ☾	
20	c	K. Ed. transl	8	41	16	☌ ☿ ☾	
21	d	X. M. martyr.	9	38	29	some wind.	
22	e	Achatius	10	35	Canc. 12	Sun Eclipsed	
23	f	Basil Fast	11	32	26	Rain-like.	
24	G	John Baptist	12	30	Leo 10	fair & good	
25	a	Quind. Trin.	13	27	24		
26	b	Jeremias	14	24	Virgo 8	Hot ✶ ⊙ ☾	
27	c	7 Sleepers	15	21	22	weather.	
28	d	Leo Fast	16	18	Libra 6	Thunder-li.	
29	e	Peter Apost.	17	15	20	Obscure	
30	f	Com. of Paul	18	12	Scorp. 4	dark weath.	

July hath xxxi days.

Full moon the 6 day, 32 min. past 5 in the morning.
Last quarter the 14 day, 52 min. past 3 in the morning.
New moon the 21 day, 33 min. past five after noon.
First quarter the 28 day, 58 min. past ten before noon.

1	☉	3 after Trin.	19	9	Scorp.	18	Fine pleasãt
2	a	Visitat. Mary	20	6	Sagit.	2	weather for
3	b	Cornelius	21	3		16	many days.
4	c	Term ends	22	0	Capr.	0	✶ ♂ ♀
5	d	Anselme	22	58		13	Some heat
6	e	Hector	23	55		27	or thunder.
7	f	Becket.	24	52	Aquar.	10	Wind and
8	☉	4 after Trin.	25	49		23	storms, thun-
9	a	Cyrill	26	46	Pisces	5	der also.
10	b	7 Brethren	27	43		17	✶ ♄ ☾
11	c	Pius	28	41		29	Very fine
12	d	Henricus	29	38	Aries	11	weather.
13	e	Sun in Leo	☌	35		23	□ ♀ ☾ More
14	f	Bonavent.	1	32	Taur.	5	wind
15	☉	5 after Trin.	2	30		17	△ ♄ ☾
16	a	Hilarius	3	27		29	♂ ☉ ♀ grea-
17	b	Alexius	4	24	Gem.	11	ter winds.
18	c	Rosina	5	22		24	Very hot
19	d	Dog days be.	6	19	Canc.	7	weather.
20	e	Margaret	7	16		21	Cloudy mor.
21	f	Arbogastus	8	14	Leo	5	♂ ☉ ☾
22	☉	6 Mary Mag.	9	11		19	Like to rain
23	a	Apollinaris	10	8	Virgo	3	now.
24	b	Christin. fast	11	6		18	△ ♄ ☾
25	c	James Apost.	12	3	Libra	2	♂ ♅ ☾
26	d	Anna	13	1		17	✶ ☉ ☽
27	e	Martha	13	58	Scorp.	1	Very hot
28	f	Panthaleon	14	56		15	& dry wea.
29	☉	7 after Trin.	15	53		29	△ ♅ ☾
30	a	Abdon	16	51	Sagit.	13	Misling air
31	b	Germanicus	17	48		26	hot again.

August hath xxxi days.

Full moon the 4 day, 51 minutes past 5 after noon.
Last quarter the 12 day, 7 min. past 8 at night.
New moon the 20 day, 33 minutes past 2 in the morn.
First quarter the 26 day, 37 min. past 5 at night

1	c	Lammas day	18	46	Capr. 9	Cloudy.
2	d	Stephanus	19	44	23	Hot and
3	e	Dominicus	20	41	Aqua. 6	fair weath.
4	f	Aristarchus	21	39	18	♂ ☉ ☾
5		8 after Trin.	22	37	Pisc. 1	☊☊. ☉ ♀
6	a	Sixtus	23	34	13	Some wind.
7	b	Victrice	24	32	25	Hot & per-
8	c	Cyriacus	25	30	Aries 7	haps thund.
9	d	Romanus	26	28	19	very good
10	e	Laurence	27	25	Taur. 1	if the 9 be
11	f	Tiberius	28	23	13	fair.
12		9 after Trin.	29	21	25	The 12 14
13	a	Sun in virg.	0 ♍	19	Gem. 8	& 15 windy.
14	b	Eusebius	1	17	20	□ ♃ ☾
15	c	Assump. Mary	2	15	Canc. 2	Windy.
16	d	Roch	3	13	15	Good weath
17	e	Mammes	4	11	29	for many d.
18	f	Helena	5	9	Leo 13	but hot.
19		10 after Trin.	6	7	27	△ ♄ ☾
20	a	Bernhard	7	5	Virg. 12	☊ ♃ ☾ wind
21	b	Tyriacs	8	3	27	The 22 & 23
22	c	Simphronia	9	1	Libra 12	rain hinder-
23	d	Zacheus Fast	10	0	27	ing harvest.
24	e	Bartholo. Ap.	10	58	Scor. 11	Fair and
25	f	Lewis	11	56	26	good.
26		11 after Trin.	12	54	Sagit. 9	Cloudy and
27	a	Dog days end	13	53	23	cool.
28	b	Augustine	14	51	Capr. 6	Rain-like.
29	c	Decol. J. B.	15	50	19	Indifferent
30	d	Felix presb.	16	48	Aqua. 2	fair.
31	e	Paulinus	17	46	15	

Full moon the 3 day, 41 min. past 8 in the morn.
Last quarter the 11 day, 3 min. past 1 after noon.
New moon the 18 day, 13 min. past 11 before noon.
First quarter the 25 day, 14 min. past 3 in the morn.

1	f	Giles ab.	18	45	Aqua. 27	Good wea-
2	g	12 after Trin.	19	43	Pisc. 10	ther begins
3	a	Mamertus	20	42	22	the moneth.
4	b	Theodosia	21	41	Aries 4	☌ ☉ ♂
5	c	Zacharias	22	39	16	Windy wea.
6	d	Magnus	23	38	28	and some
7	e	Regina	24	37	Taur. 9	thunder.
8	f	Nat. of Mary	25	35	21	Good till the
9	g	13 after Trin.	26	34	Gem. 3	17 or 18 day
10	a	Hilary	27	33	15	△ ☿ ☾
11	b	Fel. & Reg.	28	32	28	□ ♃ ☾
12	c	Guidon	29	31	Canc. 10	△ ♃ ☾
13	d	Sun in Libra.	♎ 0	30	23	△ ♀ ☾
14	e	Holy Cross	1	29	Leo 7	□ ♀ ☾
15	f	Nichodemus	2	28	21	☌ ☿ ☾
16	g	14 after Trin.	3	27	Virg. 5	□ ♂ ☾
17	a	Lampert	4	26	20	Like to be
18	b	Ferreolus	5	25	Libra 5	rainy and
19	c	Ember week	6	24	21	windy.
20	d	Fausta Fast.	7	23	Scorp. 6	Td. ♃ ♂
21	e	Matthew Ap.	8	22	21	Scarce fair,
22	f	Mauritius	9	22	Sagit. 5	but warm.
23	g	Ordination	10	21	19	Very windy
24	a	Rupertus	11	20	Capr 3	about this
25	b	Cleophas	12	19	16	time.
26	c	Cyprian	13	19	29	☌ ♀ ☾
27	d	Cos. & Dam.	14	18	Aqua. 12	Cold rain or
28	e	Wenceslaus	15	18	24	snow, dark.
29	f	Michael arch.	16	18	Pisces 7	□ ♂ ☾
30	g	16 after Trin.	17	17	19	Fair day.
				17		

October hath xxxi days.

Full moon the 3 day, 45 minutes past 1 in the morn.
Last quarter the 11 day, 42 min. past 2 in the morn.
New moon the 17 day, 18 minutes past 8 at night.
First quarter the 24 day, 24 min. past 4 at night.

1	a	Remigius	18	16	Aries 1	Some wind
2	b	Leodegar	19	16	13	and pretty
3	c	Maximian	20	16	24	fair to the
4	d	Francis	21	15	Taur. 6	5 and seven.
5	e	Galla vidua	22	15	18	✶ ♃ ☾
6	f	Faith virg.	23	15	Gem. 0	△ ☿ ☾
7	g	17 after Trin.	24	15	12.	☌ ♂ ☾
8	a	Pelagia	25	14	24	Fair and
9	b	Dyonisius	26	14	Canc. 7	warm these
10	c	Gedeon	27	14	19	days.
11	d	Burchard	28	14	Leo 2	
12	e	wilford	29	14	16	△ ♂ ☾ Rain
13	f	Sun in Scorp	oct	14	Virg. 0	✶ ☉ ☾
14	g	18 after Trin.	1	14	14	Windy, cold
15	a	Hedgwig	2	14	29	storms of
16	b	Gallus	3	14	Libra 14	snow, hail,
17	c	Florentius	4	14	29	or sleet.
18	d	Luke Evang.	5	14	Scor. 14	
19	e	Ptolome	6	15	29	☽ perig.
20	f	Tres Mich	7	15	Sag. 14	A fair day.
21	g	19 after Trin.	8	15	28	Rain.
22	a	Cordula	9	15	Capr. 12	Cloudy.
23	b	Term begins	10	16	26	Some wind.
24	c	Salome	11	16	Aquar. 9	□ ☉ ☾
25	d	Crispinus	12	16	21	Milde air.
26	e	Amandus	13	17	Pisc. 4	Some wind.
27	f	Mens. Mic. fast	14	17	16	Stormy cold
28	g	Simon & Jud	15	18	28	and □ ☿ ☾
29	a	Narcissus	16	18	Aries 10	snow-like.
30	b	Theonestus	17	19	21	□ ♄ ☾
31	c	Quint. Fast.	18	19	Taur. 3	△ ♂ ☽

November hath xxx days.

Full moon the 1 day, 6 minutes past 8 at night.
Last quarter the 9 day, 43 min. past 2 after noon.
New moon the 16 day, 10 min. past 6 in the morn.
First quarter the 23 day, 34 min. past 9 in the morn.

1	D	All Saints	19	20	Taur.	15	Flying clou.
2	E	All souls	20	21		27	and some
3	F	Crast. anim.	21	21	Gem.	9	rain.
4	G	21 after Trin.	22	22		21	Fair day.
5	A	Powder treas.	23	23	Canc.	4	The 5 and 6
6	B	Leonard	24	23		16	rain.
7	C	Florentius	25	24		29	△ ☉ ☾
8	D	Claudius	26	25	Leo	12	
9	E	Theodorus	27	26		26	Wind, wet
10	F	Erastus	28	26	Virg.	9	△ ♀ ☾
11	G	22 after Trin.	29	27		23	☌ ♆ ☾
12	A	Sun in Sagit.	☉♐	28	Libra	7	The 12, 13,
13	B	Brice	1	29		22	14. great
14	C	Frederick	2	30	Scorp.	7	winds with
15	D	Leopoldus	3	31		22	snow or cold
16	E	Edmond dep.	4	32	Sag.	7	rain.
17	F	Anianus	5	33		22	☌ ☿ ☾ wind
18	G	23 after Trin.	6	34	Capr.	7	□ ♆ ☾
19	A	Octab. Mart.	7	35		21	
20	B	Agapine	8	36	Aquar.	4	Very bad,
21	C	Oblat. Mart.	9	37		17	with thund.
22	D	Cecilia	10	38	Pisc.	0	in some
23	E	Clemens	11	39		12	places.
24	F	Chrysog.	12	40		24	These days
25	G	27 after Trin	13	41	Aries	6	cold winds
26	A	Quind. Mart.	14	42		18	and sleet.
27	B	Agricola	15	44	Taur.	0	□ ♄ ☾
28	C	Term. ends	16	45		12	After the 27
29	D	Saturn Fast	17	46		24	an expectat.
30	E	Andrew Apo	18	67	Gem.	6	of good we.

Full moon the 1 day, 43 min. past 2 after noon.
Last quarter the 9 day, 13 min. before 1 in the morn.
New moon the 15 day, 2 min. past 1 after noon.
First quarter the 23 day, 7 min. past 6 in the morn.
Full moon the 31 day, 19 min. past 7 in the morn.

1	f	Eligius	19	48	Gem. 18	Fair and
2	g	Advent Sund.	20	50	Canc. 1	windy.
3	a	Cassian	21	51	13	Cold and
4	b	Barbara	22	52	26	snow-like.
5	c	Sabine	23	53	Leo 9	☌ ☿ ☾
6	d	Nicholaus	24	55	23	☌ ☿ ☿
7	e	Ambrose bish	25	56	Virg. 6	△ ☿ ☾
8	f	Concep. Mary	26	57	20	Fair and
9	g	2 sun. in Adv.	27	58	Libra 4	frosty.
10	a	Miltiades	29	0	18	storms of
11	b	Sun in Capr.	0♑	1	Scorp. 2	snow or
12	c	Epimachius	1	2	16	rain.
13	d	Lucy virg	2	4	Sagit. 1	✱ ☌ ☾
14	e	Nicasius	3	5	16	Freezing.
15	f	Abraham	4	6	Capr. 0	Windy cold
16	g	3 sund. in Ad.	5	7	15	snowy wea-
17	a	Lazarus	6	9	29	ther.
18	b	Christopher	7	10	Aqua. 12	Cold abated
19	c	Ember Week	8	11	25	Snow or
20	d	Ammon Fast	9	13	Pisc. 8	raain.
21	e	Thomas ap.	10	14	20	Fair & per-
22	f	Theodosius	11	15	Aries 3	haps frosty.
23	g	Ordination	12	17	14	□ ☉ ☾
24	a	Adam Fast	13	18	26	Cool and
25	b	Nat. of Christ	14	19	Taur. 8	cloudy.
26	c	S. Stephen	15	20	20	Rain-like.
27	d	S. John Evan	16	22	Gem. 2	△ ☿ ☾
28	e	Innocents d.	17	23	14	Fair and
29	f	Thom. Bec.	18	24	27	good. △ ☿ ☾
30	g	1 sund. aft. Ch.	19	25	Canc. 9	Some snow
31	a	Silvester	20	27	22	and frost.

SWALLOW.

The latter part of this ALMANACK for the year of our LORD GOD 1666.

Being the second after Bissextile, or Leap-year, and from the Conquest of *England* by Duke *William* of *Normandy* 600.

Wherein we have the nature of the seven Planets and twelve Signes:

With divers other things and notes well worthy of observation, and not unfit for such a work.

CAMBRIDGE.

A most ready and plain Table to find Easter day for ever, by the Golden Number, and Sunday letter.

G.N	A	B	C	D	E	F	G
i	*Apr.* 9	*apr.* 10	*apr.* 11	*apr.* 12	*apr.* 6	*apr.* 17	*apr.* 8
ii	*Mar* 26	*mar.*27	*mar.*28	*mar.*29	*mar.*30	*mar.*31	*apr* 1
iii	*Apr.* 16	*apr.* 17	*apr.* 18	*apr.* 19	*apr.* 20	*apr.* 14	*apr.* 15
iv	*Apr.* 9	*apr.* 3	*apr.* 4	*apr.* 5	*apr.* 6	*apr.* 7	*apr.* 8
v	*Mar* 26	*mar.*27	*mar.*28	*mar.*29	*mar.*23	*mar.*24	*mar.*25
vi	*Apr.* 16	*apr.* 17	*apr.* 11	*apr.* 12	*apr.* 13	*apr.* 14	*apr.* 15
vii	*Apr.* 2	*apr.* 3	*apr.* 4	*apr.* 5	*apr.* 6	*mar.*31	*apr.* 1
viii	*Apr.* 23	*apr.* 24	*apr.* 25	*apr.* 19	*apr.* 20	*apr.* 21	*apr.* 22
xi	*Apr.* 9	*apr.* 10	*apr.* 11	*apr.* 12	*apr.* 13	*apr.* 14	*apr.* 8
x	*Apr.* 2	*apr.* 3	*mar.*28	*mar.*29	*mar.*30	*mar.*31	*apr.* 1
xi	*Apr* 16	*apr.* 17	*apr.* 18	*apr.* 19	*apr.* 20	*apr.* 21	*apr.* 22
xii	*Apr* 9	*apr* 10	*apr.* 11	*apr.* 5	*apr.* 6	*apr.* 7	*apr.* 8
xiii	*Mar.*26	*mar.*27	*mar.*28	*mar.*29	*mar.*30	*mar.*31	*mar.*25
xiv	*Apr.*16	*apr.* 17	*apr.* 18	*apr.* 19	*apr.* 13	*apr.* 14	*apr.* 15
xv	*Apr* 2	*apr.* 3	*apr.* 4	*apr.* 5	*apr.* 6	*apr.* 7	*apr.* 8
xvi	*Mar* 1	*mar.*27	*mar.*28	*mar.*22	*mar.*23	*mar.*24	*mar.*25
xvii	*Apr.* 16	*apr.* 10	*apr.* 11	*apr.* 12	*apr.* 13	*apr.* 14	*apr.* 15
xviii	*Apr.* 2	*apr.* 3	*apr.* 4	*apr.* 5	*mar.*30	*mar.*31	*apr.* 22
xix	*Apr* 23	*apr* 24	*apr.* 18	*apr.* 19	*apr.* 20	*apr.* 21	*apr.*

And take this for a general rule;

The same day 7 weeks { before / after } *Easter*, is { *Shrovesunday.* / *Whitsunday.* }

A fortnight before { *Shrovesunday* / *whitsunday* } is { *Septuagesima.* / *Rogation-sunday.* }

And the Sunday after { *Shrovesunday* / *whitsunday* } is { *Quadragesima.* / *Trinitie Sunday.* }

Also, whensoever the Golden Number is 3, 6, 9. 12, 15, or 18 then the Epact is the same. But

The Gol. Num.	1	2	4	5	7	8	10	11	13	14	16	17	19
The Epact is	11	12	14	25	17	28	20	23	4	26	\	29	

A note concerning the falling of *Easter.*

Note, that when the *Golden number* is either 5, 13, or 16, and the *Dominical letter* G, that then *Easter day* falleth on *March* 25, or our *Lady day.*

Note likewise that when the *Golden number* is 8, and the *Dominical letter* C, that then *Easter day* falleth on the 25 of *April*, or Saint *Marks day.*

Note likewise that *Easter* falleth between the 21 of *March*, and the 26 of *April:* but these two dayes are to be excluded, it never falleth on them, but between them.

The nature of the 12 *Signes, and* 7 *Planets.*

Aries, Leo and *Sagittar.* are hot and dry signs.
Taurus, Virgo, and *Capricorn,* are cold & dry
Cancer, Scorpio, and *Pisces,* are wet and cold.
Gemini, Libra, and *Aquarius,* are windy signs.

Northern signes are,
Aries, Taurus, Gemini, Cancer, Leo, Virgo.

Southern signes are these,
Libra, Scorpio, Sagittar. Capricorn. Aquar. Pisces.

Saturn is cold and dry, intemperate.
Jupiter is hot and moist, temperate.
Mars is hot and drie, intemperate.
The *Sun* is hot and drie temperate.
Venus is cold and moist, temperate.
Mercury is variable, according to the nature of that planet with which he is joyned or aspected.
Luna the Moon is cold and moist, intemperate.

How the Sun cometh to be eclipſed.

AN eclipſe of the Sun is nothing elſe, but the interpoſition of the body of the Moon between the Sun and the Earth, or between the Sun and our ſight.

How the Moon cometh to be eclipſed.

THe Sun never goeth from under the ecliptick line, but the Moon hath five degrees of latitude on either ſide of the ecliptick: at ſuch full Moons then as the Moon ſhall be little or nothing in latitude, and under the ecliptick line, oppoſite to the Sun diametrically, then ſhal ſhe be eclipſed, becauſe then there will be an interpoſition of the Earths dark and groſſe body between them, which will ſhadow the Suns light from the Moon, being of her ſelf but of a dusky ſhining, without the Suns reflection on her.

Of the Eclipſes this year.

THere will be but one Eclipſe this year viſible to us in *England*, and it is an Eclipſe of the Sun, on the 22 day of June it beginneth at 28 minutes paſt 5 a clock in the morning. The middle of it is at 24 minutes paſt ſix: and the end at 26 minutes paſt 7. So that the whole time that it laſteth, is two hours wanting two minutes: and is of ſeven digits and almoſt an half.

Of meaſures Geometricall.

THree barley corns in length make an inch, if they be taken out of the middle of the eare, and laid one at the end of another. But note, that this is not to be underſtood as if all barley corns of equall drineſſe, and taken out of the middle of divers eares, were of equall length; for we ſee they both differ in regard of the ſoil, ſome bringing forth longer, ſome ſhorter corn. The meaning therefore is, that at the firſt inſtitution of our meaſure, it was taken from a barley corn, but now it is rather to be taken from that Standard which hath been continued, then to ſeek to make a new one.

In a foot of board or glaſs is contained 144 ſquare inches.

In a foot of timber be a great many more: for in a foot of timber be 1728 cubicall ſquare inches: But of ſquare quarters of inches 110592.

And note that the compaſs of the earth is 21600 miles.

But the thickneſſe of the earth is no more then 6873 miles.

And as for the true meaſuring of board or glaſs, ſee the following table. It is plain and eaſie, and good husbandry to regard and uſe it,

Breadth of the board, or glass.	How much in length for a foot.	
Inches	inches	parts.
1	144	0
2	72	0
3	48	0
4	36	0
4 & half.	32	0
5	28	9
5 & half.	26	2
6	24	0
6 & half.	22	2
7	20	7
7 & half.	19	2
8	18	0
8 & half.	17	0
9	16	0
9 & half.	15	2
10	14	5
10 & half.	13	8
11	13	1
11 & half.	12	6
12	12	0
12 & half.	11	6
13	11	1
14	10	3
15	9	7
16	9	0
17	8	5
18	8	0
19	7	7
20	7	2
21	6	10
22	6	6
23	6	3
24	6	0

The use of this Table.

FInde the breadth of the board or glass on the side of the Table, under that title, and against the same you have the inches & parts of inches, that must be had in length for a foot.

Example.

Against five inches is 28 inches and nine parts of an inch: and note, that twelve of them parts are an inch; that is, 28 inches and three quarters in length make a foot, when the breadth is five inches.

Also, when the breadth is five inches and an half, then 26 inches and two parts are a foot. If six and an half in breadth, then 22 inches and two parts in length make a foot. But if six, then 24. And so the like of the rest.

Of

Of a Year.

IN all matters Legal, the year begins not with us untill the 25 day of *March*, ſo that the year which doth begin on the firſt of *January* is the Julian year, inſtituted by *Julius Ceſar*. It hath in it 365 dayes and a quarter, 8766 houres, 525960 minutes.

Of a Day.

A day, in all Legal or Law matters, is accounted but from Sun to Sun: ſo that one, who hath a ſum of money to pay on a ſet day by bond, need not tender his money before or after Sun. This kind of day is that which we call an artificial day; but a day natural is to be accounted from midnight to midnight, and ſo do they reckon the day for indictments of murther.

Of Matthias in the Leap-year.

In every Leap-year, the 24 and 25 dayes of *February*, in ſuits at Law, are to be accounted both as one. But for keeping of Fairs, thoſe which uſe to be on the 24 muſt be kept on the 25, becauſe *Matthias* is not untill the 25 when it is Leap-year.

Of the Prime.

The Moon is ſaid to be primed when ſhe is three dayes and eighteen hours old, being then in her half quarter and four parts of the compaſſe eaſtwards from the Sun.

Of the four Cardinal winds, together with their effects, in breeding or bringing Sickneſs.

THe Eaſt wind called *Subſolanus*, breedeth in cholerick bodies ſharp feavers, raging madneſſe, and perilous Apoſtumations: in winter it is ever cold, it bloweth ſeldome in the night, and this one thing is proper to it, if that it do chance to bring rain, it continueth a whole day together.

The South-wind called *Auſter*, is of nature hot and moiſt: it breedeth corrupt humours, and in hot bodies cramps, giddineſſe in the head, or the falling ſickneſſe, peſtilence, and cruel Feavers.

The Weſt-wind called *Favonius*, is of nature cold and moiſt; it breedeth phlegme in moiſt bodies, it procureth ſleep, breedeth Apoplexies, and the like. In the ſpring it greatly refreſheth all things, brings abroad the blond, and the ſound humours, which lay hid in winter, much refreſhing the mind. Howbeit near the

the end of Autumn, when winter beginneth to approach, it then grows churliſh both on ſea and land.

The North-wind called *Septentrio*, is of nature cold, and it is good againſt the Peſtilence, and yet in cold bodies it breedeth pluriſies, coughs, gouts, and in ſome ſquinances; yet of all winds it is held to be the wholeſomeſt, although it be the ſharpeſt in our winter moneths.

Note that what is ſpoken thus of their effects, is meant of their long ſtanding in the ſaid quarters.

Know alſo that a continual ſtill Summer, is a ſigne of Plague or Earth-quake.

Of Bloud letting, and ſome other Phyſicall Obſervations.

IN youth, let bloud from the change to the firſt quarter.

In middle age, from the firſt quart. to the full.

In elder years, from the full to the laſt quarter.

And in old age, from the laſt quarter to the change.

But know that under the age of 14, and above 56, it is not good to bleed at all.

Again in the *Caniculer*, or *Dog-daies*, it is very hurtfull to take any phyſick, unleſſe there be

be great need: and indeed neceſſity hath no law; wherefore in ſuch a caſe, the diſeaſe being deſperate, the cure muſt be adventured.

Take a purgation when the Moon is in *Trine* or *Sextile* aſpect with *Venus*, decreaſing in any of theſe three ſignes, *Cancer*, *Scorpio*, or *Piſces* and it will be ſure to work the better, becauſe when a moiſt planet in a moiſt ſigne hath ſuch an aſpect, the humours in the body are then ſtirred up and down, and ſo the better purged out. Wherefore in this caſe it cannot be amiſs to prepare humours by ſomething or other which is laxative: and let this be while the Moon is either in *Gemini*, *Libra*, or *Aquarius*.

Take a vomit that it may work throughly, when the Moon is in *Aries*, *Taurus*, or *Capricorn*. And know that the aſpects of the Moon in *Saturn* or *Mars*, or the Moon in *Leo*, ought to be eſchewed, in the taking of medicines. Finally, if neceſſity urge no haſte, theſe obſervations are expedient: for it is a plain truth, That the change of weather upon differing aſpects, doth greatly change and alter our bodies.

Things good for the Eyes.

ALl green colours, cold water, fennel, the water of white roſes diſtilled, celendine, eye-bright, vervine, agrimony, cloves; and for hot eyes the juice of Houſ-leek, ſoftly boiled in the ſhell of a new-laid egg; till it be clean ſcummed, is very good.

Things

Things ill for the Eyes.

TO look much at red colours, or at fire; to read ſoon after ſupper, to eat garlick, onions, radiſh-roots, ſalt-meats, cole-worts, and pulſe; as alſo to drink wine that is both thick and ſweet; ſmoke likewiſe and duſt be very bad, and to anoint the eyes with Bats-bloud will clean put them out: according to the old Proverb; *The bloud of a Bat will make a man ſee as well by night, as by day:* which may well be in him that cannot ſee at all.

Things good for the Brain.

TO ſmell to camomil, musk, or red-roſes, to waſh the temples often with roſe-water, to eat ſage meaſurably, to drink wine not overmuch, to keep the body warm, to waſh the hands often, to walk and ſleep meaſurably, to eat muſtard and pepper, and not to be troubled with too much noiſe.

Things ill for the Brain.

LAte ſuppers, much ſleep after meat, anger, to ſmell to a white roſe; garlick, onions, much milk and cheeſe, to ſtand long againſt your uſe bare-headed, to eat haſtily and overmuch, to eat too liberally on any kinde of brains, much ſweat in labour or travel, and a beſotted practiſe, or daily courſe of drinking.

Other

Other notes fit to be known.

NOte that ſixty minutes make an hour. Forty five minutes make three quarters of an hour, Thirty minutes make half an hour, Fifteen minutes make a quarter of an hour. Twelve inches make a foot. Three feet, or 36 inches make a yard. Three feet nine inches, or 45 inches make an ell. Sixteen feet ſix inches make one pole or rod to meaſure land withall. Forty poles make one Furlong. Eight Furlongs make one mile. Five foot make a pace: 1000 ſuch paces make an *Italian* mile, which is ſhorter by 280 foot then the *Engliſh* mile.

Obſervations for Husbandmen, and others.

IN *January* take away ſuperfluous branches from fruit-trees, and prepare your ground for gardens, uncover tree-roots, cut your vines in ſome of the twelve dayes.

Set quick-ſets, roſe, and ſallets in the moneth of *Februarie*. And now cover up the roots of your trees with good earth, which you opened in the beginning of *Januarie*.

In *March* you may graft; but in planting and grafting chuſe a warm time; wherefore let not the wind be in the *Eaſt* or *North*, becauſe ſuch winds are commonly nipping, eſpecially being helped by any aſpect of the Moon, with *Saturn*

or

or *Venus*, in cold ſignes; as *Virgo*, *Capricorn*, *Taurus*, *Scorpio*, *Piſces*, or *Cancer*.

In the end of *April*, or beginning of *May*, ſet and ſow tender herbs and ſeeds in your gardens, in a good temperature of aire.

If you mean to preſerve flowers or ſeeds, gather them in a full moon; let the ſun ſhine firſt upon them, and they will keep the better. But let them not be dried in the ſun, leaſt the ſun draw away part of their virtue.

Remove young trees either in the end of *October*, *November*, or *February*, the moon increaſing: and be ſure to ſet that ſide ſouth which was ſouth before; becauſe it cannot endure the cold north.

Shear ſheep the moon increaſing, and their fleeces will grow the better again. The like obſerve for cutting of hair, the moon in *Taurus*, *Scorpio*, or *Libra*.

Geld cattell the moon in *Aries*, *Sagittarius*, *Capricorn*, being in her laſt quarter.

Gather all fruits that you mean to keep, in a dry time when the moon is at the full.

Sow all ſuch ſeeds as have round roots (as onions, leeks, turneps, &c.) either three or four dayes before the full, or three or four dayes after the full.

Of

Of many and sundry Fairs in *England*, as they have heretofore been set forth by others, and are now continued for the common good.

January.

THe 5 day at Hicketford in Lancashire: the 6 day at Salisbury: the Thursday after at Banbury: the 25 at Gravesend, Bristol, Churchingford, Northallerton in Yorksh. every Wednesday from Christmas untill June.

February.

The first day at Bromly in Lancashire: the 2 day at Reading in Barksh. Maidstone, Bicklesworth, Becklesfield, Bath, Lin, Bugworth: the 3 day at Bregrove: on Valentines day at Owndle in Northamptonshire, Feversham: the 24 day at Henly upon Thames, Baldock, on Ashwednesday at Royston, Dunstable, Eaton, Tamworth, Tunbridge, Lichfield, Exceter, Ciceter: the first Thursday in Lent at Banbury.

March.

The 3 day at Bromwel-braks in Norfolk: the 4 at Bedford: the 12 at Alsome in Norfolk, Sudbury, Wooburn: the 13 at Wye, Bodwin in Cornwall: the 20 at Durham: the Monday before our Lady-day at Kendal, Wisbich: the 25 day at Huntington, Northampton, Malden, Ashwel in Hartfordshire, Newcastle: Midlent at Saffron-Walden in Essex: Goodfriday at Norwich: Palmsunday-eve at Wisbich, Worcester, Pomfret.

April.

Easter-monday at Oney in Bedfordsh. Gainsborough: Easter-tuesday at Daintry in Northamptonsh. God-mochester.

theſter, Schole in Norfolk, S. Edmonds bury: on Wedneſday at Wellingborough in Northamptonſh. on Friday in the ſame week at Darby: on Saturday at Bickleſworth: the 2 at Hitchen, Rochford, Northfleet: the 7 at Darby: the 9 at Billingſworth, Bickleſworth: the 22 at Stabford: the 23 at Ipſwich, Harbin in Norfolk, Northampton, Sapſar in Hartfordſh. Charing, Hinningham, Tamworth, Bury in Lancaſhire, S. Pombs in Cornwall: the 27 at Dunmow in Eſſex, Oakham in Rutlandſhire, Buckingham, Darby: the 29 at Tenderden in Kent, Cleet: the 30 at Beverly a week together.

May.

The firſt day at Haveril in Eſſex, Layton-buzzard in Huntingtonſh. Rippon in Yorkſh. Reading, Maidſtone, Tuxford in the clay: the 3 at Elſtow in Bedfordſh. Noneaton in Warwickſh. Thedford in Norfolk, Chelmsford in Eſſex, Waltham-Abby, Hinningham, Rochdale, Bramyard: the 7 at Newton in Lancaſhire, Beverly, Oxford: the 10 at Rocheſter, Dunſtable, Magfield in Suffolk: on Rogation-monday at Reach: on Aſcenſion-day at Thaxted, Beverly, Rippon, Sudminſter, Biſhopsſtratford, S. Eedes, Wickam in Lancaſhire, Middlewich in Cheſh. Chappel-frith in Darbyſhire: on Whitſun even at Skipton in Craven: on Whitſun-monday at S. Ives, Rygate in Surrey, Bickleſworth, Bradford, Agmunſham in Buckinghamſh: on Whitſun-tueday at Newmarket: on Wedneſday at Royſton: on Thurſday at Owndle in Northamptonſhire: the 26 day at Lenham: the 29 at Crainbrook.

June.

On Trinity-eve at Rowel, Kendal: on Corpus Chriſti at Banbury, Biſhops-ſtratford, S. Eedes, Coventry, Newbury: the 9 at Maidſtone: the 11 at Breme in Norfolk, Bardfield in Eſſex: the 17 at Hadſtock: the 23 at S. Albans

S. Albans, Deerham in Norfolk, Shrewsbury: the 24 at Halſon in Suffolk, Barnwel beſide Cambridge, Bedford, Colcheſter, Rumford, Reading, Windſor, Halifax, Hartford, Beverly, Haſlingden: the 26 at Briſtol, Darby: the 27 at Burton on Trent, Folſtone: the 28 at S. Pombs in Cornwal: the 29 at Peterborough, Aſhwell, Sudbury, Stebbing, in Eſſex, Benington in Hartfordſhire.

July.

The 1, 2, and 3 days at Congleſtone in Cheſh. the 7 at Royſton, Burntwood: the Monday after at Fodringham: the 11 at Partney for horſes: the 20 at Uxbridge, Coolidge, Woodſtock, Barkway: the 22 at Ickleton, Bickleſworth, Norwich, Colcheſter: the 25 at Audly-end beſide Walden, Reading.

Auguſt.

The firſt day at Bedford, S. Eedes, Dunſtable, Feverſham, Wisbich, Bickleſworth, Stoniſtratford: the 10 at Blackamore, Harply in Norfolk, Thaxted in Eſſex, St. Ives, Bedford, Banbury, Farnham, Brainford: the 15 at Cambridge, Huntington, Dunmow, Luton, Northampton: the 24 at London, Sudbury, Norwich, Oxford, Northalerton, Dover, Beggers-buſh, Burton: the 29 at Halſon in Suffolk, Harlow-buſh in Eſſex, Watford.

September.

The firſt day at S. Giles in the buſh: on Thurſday & Friday next before the 8 day, at Sandbach in Cheſh the 7, 8, 9 and 10 days at Woodbury-hill in Dorſetſh. the 7 at Ware: the 8 at Huntington, Bury in Lancaſh. Partney, Wakefield, Northampton, and Sturbridge fair belonging to Cambridge begins: the 14 at Rippon for horſes, Waltham-Abbey, Cheſterfield in Darbiſhire, Richmond: the 21 day at Marleborough, Bedford, Baldock, S. Edmondsbury, Holden in Holderneſs, Braintry, Bracklymaiden

lymaiden, Malden. the 29 at S. Ives, Basingstoke, Market deeping, Shelford in Bedfordshire, Bishopstratford, Malden for horses, Stow in Lincolnshire; Thursday after at Banbury.

October.

The 2 at Salisbury: the 6 at Havent in Hampsh. Maidston, Coolidge, Gayworth by Lin, S Faiths: the 8 at Bishopstratford, Harborough: the 9 at Gainsborough in Lincolnsh. the 13 at Windsor, Colchester, Gravesend: the 18 day at Ely, Bishopshatfield, Barnet, Banbury, Thirst, Burton on Trent: the 21 day at Saffron-Walden: the 23 at Bicleſworth: the 28 at Newmarket, Dis in Norfolk, Wakefield, Richdale in Lancashire.

November.

The 1 day at Chelmsford: the 2 at Epping, Kingstone on Thames, Padamhasson in Suffolk: the 6 day at Newport pond, Bedford, Hartford: the 11 at Lodden in Norfolk, Lenton in Nottinghamshire, Hempton in Norfolk, Fockingham in Lincolnshire, Bridgestock in Northamptonsh. Marleborough: the 17 at Spalding in Lincolnshire, Harlow, Lincoln, Hide, Northampton: the 19 at Horsham in Kent: the 20 at S. Edmondsbury, Ingerstone in Essex: Heath: the 23 at Sandwich: the 30 at Baldoc, Bareford Kolingborough, Maidenhead, Warrington, Rochester.

December.

The 5 at Pluckly: the 6 at S. Eedes, Woodstock, Spalding, Norwich in Cheshire, at Exeter, Senock in Kent, Arundel, Grantham: the 7at Sandhurst: the 8 at Northampton, Clitheral in Lancashire, Huntington, Malpas in Cheshire: the 29 at Canterbu- Salisbury.

A Table of the Longitude and Latitude of some notable Cities and Towns in *England*, *Scotland*, and *Wales*.

	Longitude.		*Latitude.*	
	Degr.	*min.*	*Degr.*	*min.*
Barwick	22	37	55	33
Briſtoll	21	43	52	52
Caermarthen	20	8	52	41
Carnarvan	20	8	53	15
Cheſter	21	40	53	32
Chicheſter	23	37	50	51
Colcheſter	25	25	52	0
Coventry	22	45	52	42
Cockermouth	21	26	55	7
Cambridge	24	25	52	15
S[t]. Davids	19	13	52	17
Dover	25	44	51	10
S[t]. Edmonds-bury	24	37	52	27
Edenborough	23	50	56	15
Exeter	21	42	50	50
Flamborough	26	10	54	10
Gloceſter	22	11	52	10
Hereford	25	43	52	22
Lancaſter	21	55	54	23
LONDON	24	20	51	32
Ludlow	21	46	52	43
Lyzard point	19	25	50	10
Mancheſter	22	0	53	42
Norwich	25	36	52	45
Oxford	23	26	51	47
Peterborough	24	0	52	40
Quinborough	25	10	51	32
Rye	25	10	51	0
Shrewsbury	21	47	53	0
South-hampt on	23	58	50	10
Tinmouth	24	20	55	10
Walſingham	25	13	52	54
Worceſter	23	12	52	30
Yarmouth	26	0	52	46
York	23	30	54	30

Here followeth the time of Sun-setting, and length of the day, in our latitude of *Cambridge*.

January.

Days	The sun setteth.		Length of the day.	
1	54	3	7 hou. 48	
3	57	3	7 hou. 54	
5	59	3	7 hou. 8	
7	1	4	8 hou. 49	
9	4	4	8 hou. 8	
11	6	4	8 hou. 12	
13	9	4	8 hou. 18	
15	13 minutes	4	8 hou. 26	minutes.
17	16 past	4	8 hou. 32	
19	20	4	8 hou. 40	
21	24	4	8 hou. 48	
23	27	4	8 hou. 54	
25	31	4	9 hou. 2	
27	39	4	9 hou. 12	
29	40	4	9 hou. 20	

February.

Days	The sun setteth.		Length of the day.	
1	45	4	9 hou. 30	
3	49	4	9 hou. 38	
5	52	4	9 hou. 44	
7	56	4	9 hou. 52	
9	at 5		10 ho. just	
11	4	5	10 hou. 8	
13	8 minutes	5	10 hou. 16	
15	12 past	5	10 hou. 24	minutes
17	16	5	10 hou. 32	
19	20	5	10 hou. 40	
21	24	5	10 hou. 48	
23	28	5	10 hou. 56	
25	32	5	11 hou. 4	
27	37	5	11 hou. 14	

March.

Days	The sun setteth.			Length of the day.	
1	40		5	11 hou. 20	
3	44		5	11 hou. 28	
5	48		5	11 hou. 36	
7	53		5	11 hou. 46	
9	57		5	11 hou. 54	
11	2		6	12 hou. 4	
13	6	minutes	6	12 hou. 12	
15	10	past	6	12 hou. 20	minutes
17	14		6	12 hou. 28	
19	18		6	12 hou. 36	
21	22		6	1 hou. 44	
23	26		6	12 hou. 52	
25	30		6	13 ho. just	
27	35		6	13 hou. 10	
29	36		6	13 hou. 18	

April.

Days	The sun setteth.			Length of the day.	
1	43		6	13 hou. 26	
3	46		6	13 hou. 32	
5	50		6	13 hou 40	
7	54		6	13 hou. 48	
9	58		6	13 hou. 56	
11	1		7	14 hou. 2	
13	5	minutes	7	14 hou. 10	
15	9	past	7	14 hou. 18	minutes
17	12		7	14 hou. 24	
19	16		7	14 hou. 32	
21	19		7	14 hou. 38	
23	23		7	14 hou. 46	
25	27		7	14 hou. 54	
27	31		7	15 hou. 2	
29	35		7	15 hou. 10	

May

May.

Days	The sun setteth.			Length of the day	
1	39		7	15 hou. 18	
3	42		7	15 hou. 24	
5	44		7	15 hou. 28	
7	47		7	15 hou. 34	
9	50		7	15 hou. 40	
11	52		7	1 hou. 44	
13	55	minutes	7	15 hou. 50	
15	57	Past	7	1 hou. 54	minutes
17	at 8			16 ho. just	
19	2		8	16 hou. 4	
21	5		8	16 hou. 10	
23	7		8	16 hou. 14	
25	9		8	16 hou. 18	
27	11		8	16 hou. 24	
29	13		8	16 hou. 26	

June.

Days	The sun setteth.			Length of the day	
1	14		8	16 hou. 28	
3	15		8	16 hou. 30	
5	16		8	16 hou. 31	
7	17		8	16 hou. 33	
9	17		8	16 hou. 34	
11	17		8	longest day	
13	17		8	16 hou. 34	
15	16	minutes	8	16 hou. 32	minutes
17	16	past	8	16 hou. 31	
19	15		8	16 hou. 30	
21	14		8	16 hou. 2	
23	13		8	16 hou. 26	
25	12		8	16 hou. 24	
27	10		8	16 hou. 20	
29	9		8	16 hou. 18	

July.

Days	The sun setteth.			Length of the day.	
1	8	minutes past	4	16 hou. 16	minutes
3	6		4	16 hou. 12	
5	4		4	16 hou. 8	
7	1		4	16 hou. 2	
9	59		7	15 hou. 58	
11	56		7	15 hou. 52	
13	54		7	15 hou. 48	
15	52		7	15 hou. 44	
17	49		7	15 hou. 38	
19	46		7	15 hou. 32	
21	43		7	15 hou. 26	
23	40		7	15 hou. 20	
25	36		7	15 hou. 12	
27	33		7	15 hou. 6	
29	30		7	15 ho. just	

August.

Days	The sun setteth.			Length of the day.	
1	24	minutes past	7	14 hou. 48	minutes
3	20		7	14 hou. 40	
5	16		7	14 hou. 32	
7	12		7	14 hou. 24	
9	9		7	14 hou. 18	
11	5		7	14 hou. 10	
13	1		7	14 hou. 2	
15	58		6	13 hou. 56	
17	54		6	13 hou. 48	
19	50		6	13 hou. 40	
21	46		6	13 hou. 32	
23	42		6	13 hou. 24	
25	38		6	13 hou. 16	
27	34		6	13 hou. 18	
29	30		6	13 ho. just	

September.

Days	The ſun ſetteth.			Length of the day.	
1	24		6	12 hou. 48	
3	20		6	12 hou. 40	
5	16		6	12 hou. 32	
7	12		6	12 hou. 24	
9	8		6	12 hou. 16	
11	4		6	12 hou. 8	
13	juſt at 6			12 hou. juſt	
15	56	min. paſt	5	11 hou. 52	minutes.
17	52		5	11 hou. 44	
19	48		5	11 hou. 36	
21	44		5	11 hou. 28	
23	40		5	11 hou. 20	
25	36		5	11 hou. 12	
27	32		5	11 hou. 4	
29	28		5	10 hou. 56	

October.

Days	The ſun ſetteth.			Length of the day.	
1	24		5	10 hou. 48	
3	20		5	10 hou. 40	
5	16		5	10 hou. 32	
7	12		5	10 hou. 24	
9	8		5	10 hou. 16	
11	4		5	10 hou. 7	
13	juſt at 5			10 hou. juſt	
15	56	min. paſt	4	9 hou. 52	minutes.
17	52		4	9 hou. 44	
19	49		4	9 hou. 38	
21	45		4	9 hou. 30	
23	41		4	9 hou. 22	
25	38		4	9 hou. 16	
27	34		4	9 hou. 8	
29	30		4	9 hou. juſt	

November.

November.

Days	The sun setteth.		Length of the day.	
1	25		8 hou 50	
3	22		8 hou. 44	
5	18		8 hou. 36	
7	14		8 hou. 28	
9	11		8 hou. 22	
11	8		8 hou. 16	
13	5		8 hou. 10	
15	3	minutes past	8 hou. 6	minutes
17	1		8 hou. 2	
19	58		7 hou. 56	
21	56		7 hou. 52	
23	54		7 hou. 48	
25	52		7 hou. 44	
27	51		7 hou. 42	
29	49		7 hou. 38	

December.

Days	The sun setteth.		Length of the day.	
1	48		7 hou. 36	
3	44		7 hou. 34	
5	44		7 hou 31	
7	45		7 hou. 30	
9	44		7 hou. 28	
11	43		7 hou. 26	
13	43	minutes past	7 hou. 26	minutes
15	44		7 hou. 28	
17	45		7 hou. 30	
19	46.		7 hou. 32	
21	47		7 hou. 34	
23	48		7 hou. 36	
25	49		7 hou. 38	
27	50		7 hou 40	

Note that as many min. as the sun sets after | 3 | 4 | 5 | 6 | 7 |
So many minutes it riseth before | 9 | 8 | 7 | 6 | 5 |

FINIS.